

Express Mail Receipt No. ED819051394US  
Deposited on November 28, 2005



**PATENT**  
Dkt. STL10986

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Sundeep Chauhan**  
Assignee: **SEAGATE TECHNOLOGY LLC**  
Application No.: **10/625,386** Group No.: **2816**  
Filed: **June 23, 2003** Examiner: **Hai L. Nguyen**  
For: **HIGH SPEED DIGITAL PHASE/FREQUENCY COMPARATOR FOR PHASE  
LOCKED LOOPS**

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**COMMENTS ON STATEMENT OF REASONS FOR  
ALLOWANCE/ALLOWABILITY**

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Sir:

This paper is filed in response to the Examiner's Statement of Reasons for Allowance/Allowability included in the Office Action mailed July 28, 2005.

**REMARKS**

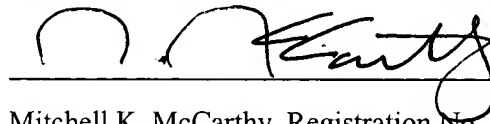
The Applicant gratefully acknowledges the allowability of claims 4-6, 13-15, and 23-24 by the Examiner, but affirmatively denies any acquiescence to the Statement(s) of Reasons for Indication of Allowable Subject Matter. The Applicant respectfully submits that the claims meet the requirements of patentability over the art of record, and it is on this basis that a patent grant would be proper. The Applicant traverses any view that the patentability of the claims was required by any particular feature, or by all of the features, set forth in the claims. Thus, the statements and characterizations by the Examiner

with regard to the reasons for allowability are expressly denied and will have no preclusive effect on the construction and scope of the claims.

Respectfully submitted,

Date: \_\_\_\_\_

11/29/2005

A handwritten signature in black ink, appearing to read 'McCarthy', is written over a horizontal line.

Mitchell K. McCarthy, Registration No. 38,794

Randall K. McCarthy, Registration No. 39,297

Fellers, Snider, Blankenship, Bailey & Tippens, P.C.

100 North Broadway, Suite 1700

Oklahoma City, OK 73102-8820

Telephone: (405) 232-0621

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## Applicant Initiated Interview Request Form

Application No.: 10 /625,386

First Named Applicant: Sundeep Chauhan

Examiner: Hai L. Nguyen

Art Unit: 2816

Status of Application: Pending

### Tentative Participants:

(1) Examiner Nguyen

(2) Mitchell K. McCarthy

(3) \_\_\_\_\_

(4) \_\_\_\_\_

Proposed Date of Interview: To be determined by Examiner  
after consideration of amendment

Proposed Time: \_\_\_\_\_ (AM/PM)

### Type of Interview Requested:

(1) ☒ Telephonic

(2) ☐ Personal

(3) ☐ Video Conference

Exhibit To Be Shown or Demonstrated: ☐ YES

☒ NO

If yes, provide brief description: \_\_\_\_\_

## Issues To Be Discussed

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) <u>Rej.</u>	<u>1</u>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) <u>Rej.</u>	<u>10</u>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3) <u>Rej.</u>	<u>20</u>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4) _____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Continuation Sheet Attached					

### Brief Description of Arguments to be Presented:

Resolve issues related to Applicant rebutting the Section 102 and 112 rejections but the Examiner maintaining the rejections without effectively traversing Applicant's rebuttals. (This case is not in condition for appeal until these issues are resolved.)

An interview was conducted on the above-identified application on \_\_\_\_\_.

**NOTE:** This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

Mitchell K. McCarthy  
Applicant/Applicant's Representative Signature

\_\_\_\_\_  
Examiner/SPE Signature

Mitchell K. McCarthy  
Typed/Printed Name of Applicant or Representative

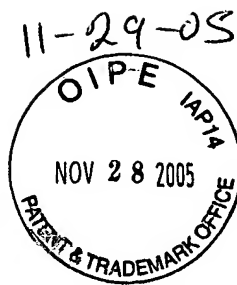
38,794

Registration Number, if applicable

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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*THW*  
*C.C.*

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**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicant is other than a small entity.

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.  
Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4))  
for one month: Fee: \$120.00

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	26	- 26	= 0	x \$ 50.00	= \$		0.00
INDEP.	3	- 3	= 0	x \$ 200.00	= \$		0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+ \$ 0.00	= \$		0.00
				TOTAL ADDIT. FEE	\$		0.00

No additional fee for claims is required.

### **FEE PAYMENT**

5. Authorization is hereby made to charge the amount of \$120.00 to Credit card as shown on the attached credit card information authorization form PTO-2038.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 06-0540. A duplicate of this paper is attached.

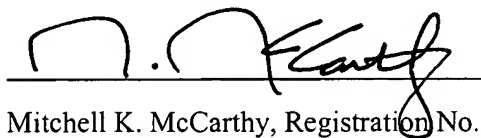
### **FEE DEFICIENCY**

6. If an additional extension and/or fee is required, charge Account No. 06-0540.  
If an additional fee for claims is required, charge Account No. 06-0540.

Respectfully submitted,

Date:

11/29/2005



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